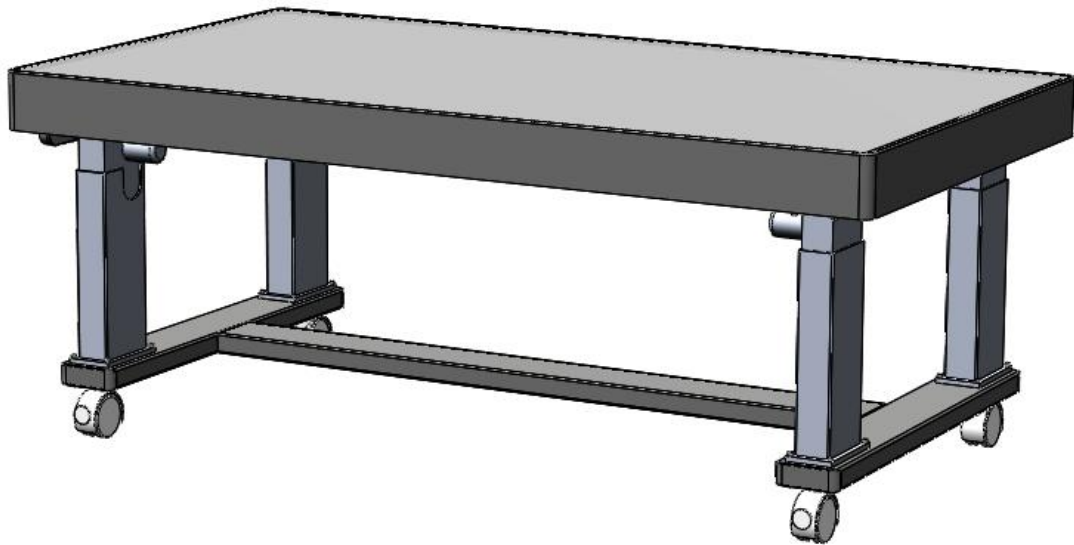




Zhengzhou Fenghua Industrial Co., Ltd

Waterproof type-calligraphy and painting of ancient books restoration table

Waterproof type-calligraphy and painting of ancient books restoration table technical document





Waterproof type-calligraphy and painting of ancient books restoration table

product presentation

Waterproof-calligraphy and painting ancient book restoration table (FHX-ZHKB (F)), specification: 2500 * 1500 * 780-1080mm; is a new relic restoration equipment developed by our company according to the actual needs and requirements of domestic museum cultural protection department, is a utility model patent product of our company. In the process of development, the equipment fully listened to the opinions and suggestions of cultural relics restoration experts, and tried its best to meet the requirements of the restoration work in terms of functionality. The appearance is delicate, beautiful, generous.

This product is mainly used in the repair work of calligraphy and painting, ancient books, archives and other paper documents, mainly to assist in the observation, copying, copying, cleaning, repair, mounting and other repair processes. The workbench is made of whole PMMA, with the advantages of beautiful appearance, soft material, moderate adsorption, and no damage to cultural relics. The workbench can be lifted and tilted, combined with ergonomics, to meet the needs of different height and different positions (sitting and standing posture), and especially suitable for the cleaning of cultural relics, the light can be adjusted, and the light is smooth, especially for small cracks.

2. function Introduction

Working table

The working surface and the surrounding side panels are made of high-quality 16mm thick milky white acrylic, which only meets the needs of astigmatism, and overcomes the problem of excessive paper adsorption strength of the glass platform, and can better repair the painting and calligraphy.



jacking system

The product can be electric lifting, according to specific needs, lifting, tilt, to meet the man-machine comfort needs.

lighting system

Lighting using low-pressure LED particle lighting, making the working environment light softer and more uniform. Using LED lighting, high energy saving, long life, environmental protection. Each light board is controlled in three areas, with a 24V-8A knob-type PWM dimmer used.

Scattering system

The milky white acrylic working bench is used to disperse the light emitted from the lighting system to make it diffuse reflection, making the light through more soft, and provide a good lighting environment for the working surface.

circuitry

The circuitry provided for the lighting system is a 24V low-voltage circuit loop. The low-voltage voltage loop ensures a safer working environment.

3. technical parameter

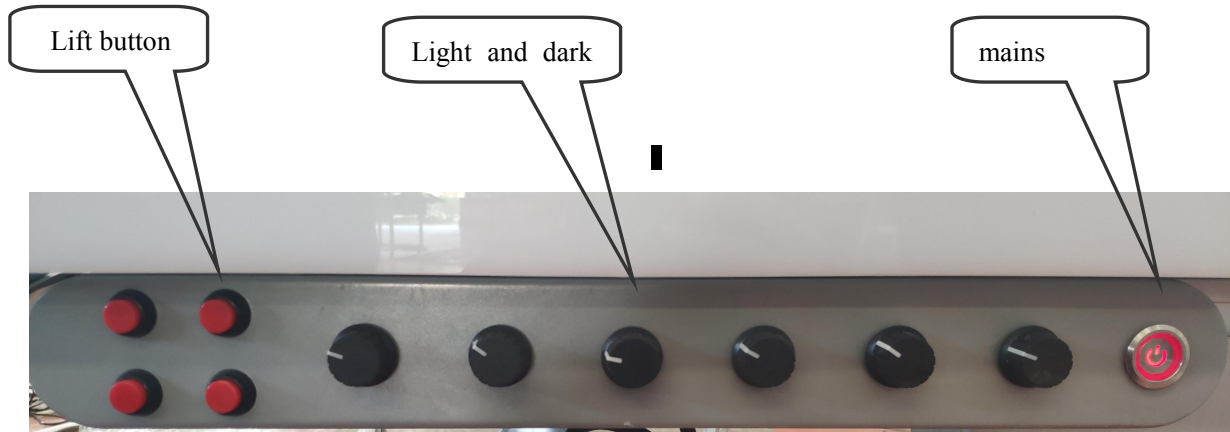
1. The table is made of milky white acrylic material of 16 mm thickness, and is supported by ultra-white glass below;
2. The electric lifting column is 24V safe voltage, load-bearing 300Kg, 300 lifting stroke of 300 mm, the noise is less than 55 decibels;
3. Adopt universal casters with brake, easy to move and no noise;
4. LED cold light source is lighting;
5. The illumination is manually controlled by six-gear zones;
6. Input voltage: 220V 50HZ; use voltage: AC 220V to DC 24V;
7. Work surface size: 2500 * 1500mm.

4. method of operation



1. Start

After the debugging is completed, you can use it directly. Just turn off the power supply when it is not in use for a long time. When using it again, you only need to turn on the power supply again.



2. The bench is equipped with led light source, divided into six light areas, each light area can independently adjust the light and shade; the clockwise rotating light becomes stronger and the counterclockwise rotating light becomes weak.

3. The workbench can lift and tilt unilaterally. When the upper button is pressed, the corresponding side column rises and stops when the "drop" button is pressed, the corresponding side column lands and stops after release.

Note: Release the button when raised to the highest point, and also need to stop moving when falling to the lowest point.

5. matters need attention

1. When a long time is stopped, the power cord should be unplugged.
2. Please protect the outer surface to avoid scratches affecting the overall appearance.



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